

Fundamentals of Environmental Education

Syllabus

There are six units in the "Fundamentals of Environmental Education" course and each unit focuses on an important aspect of EE. The units begin with an explanation of EE; progress to planning, implementing, and assessing EE; and conclude with a summary of the professional responsibilities of an environmental educator.

Each unit is divided into several sections. Please progress through each unit in sequential order.

Unit One: Foundations of EE

- 1.1 What Is EE?
- 1.2 Expanding the Definition of EE: The Concept of EE
- 1.3 Expanding the Definition of EE: The Tbilisi Declaration
- 1.4 The Evolution of EE

Unit Two: Environmental Literacy

- 2.1 What is Environmental Literacy?
- 2.2 Questioning and Analysis Skills
- 2.3 Knowledge of Environmental Processes and Systems
- 2.4 Skills to Understand and Address Environmental Issues
- 2.5 Personal and Civic Responsibility
- 2.6 Additional Variables Related to Environmental Literacy

Unit Three: Professional Responsibilities

- 3.1 Exemplary EE Practice
- 3.2 Emphasis on Education
- 3.3 Benefits of EE
- 3.4 Criticisms of EE

Unit Four: Planning and Implementing EE

- 4.1 Identifying EE Goals and Learner Outcomes
- 4.2 Integrating EE into the Curriculum
- 4.3 Employing Instructional Methodologies
- 4.4 Identifying and Evaluating EE Materials and Resources
- 4.5 An Instructional Methodology for Approaching Issues
- 4.6 Service Learning

Unit Five: Assessment and Evaluation

- 5.1 Why Assess and Evaluate?
- 5.2 What to Assess and Evaluate?
- 5.3 How Should We Evaluate?
- 5.4 Assessment and Evaluation: A Key to Improving Instruction

Unit Six: Fostering Learning

- 6.1 Climate for Learning
- 6.2 Inclusive Learning Environment
- 6.3 Flexible Instruction

Semester Course Outline

All course participants should be working on each unit according to the dates in the following table. This facilitates discussion board participation and the instructor's review of your assignments. **For specific assignment due dates, please see the [Due Dates](#) page.**

Unit	Dates
Introduction	8/19 - 8/28
Unit One	8/29 - 9/14
Unit Two	9/15 - 10/7
Unit Three	10/8 - 10/15
Unit Four	10/16 - 11/2
Unit Five	11/3 - 11/9
Unit Six	11/10 - 11/16
Culminating Assignment	Due 12/2

Grading Criteria

Please click on the link below that pertains to you to learn how your work will be evaluated.

[Grading guidelines for 3 credit enrollees](#)

Glossary

Words in **BLUE** (for example [Awareness](#)) are terms often used in the fields of education and EE. We have implemented a pop-up glossary that allows you to simply click on the highlighted words and the definition will appear in a small pop-up window on the left side of the page.

If you want to be able to use this feature you will need to disable your pop-up blocker if you have one on your computer. To do this go to <TOOLS> in your browser, then highlight <POP-UP BLOCKER> and click on <TURN OFF POP-UP BLOCKER>. This will enable you to see the glossary.